L Number	Hits	Search Text	DB	Time stamp
5	1	'CTE' adj2 'polysilicon'	USPAT; US-PGPUB; EPO; JPO;	2004/07/07 08:38
6	11	'CTE' with 'polysilicon'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07 09:43
7	3	'CTE' with 'ru'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07
106	73	'thermal expansion coefficient' and 'BST'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07 08:53
107	9	'thermal expansion coefficient' with 'BST'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07 08:53
108	61	'thermal expansion coefficient' with 'PZT'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07
116	3	'thermal expansion coefficient' with 'Ta.sub.20.sub.5'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07
118	68	'thermal expansion coefficient' with 'polysilicon'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07
123	267	'CTE' adj1 'silicon'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/07
124	0	'CTE' with 'BST'	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/07 09:43
125	8	'CTE' with 'PZT'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/07
126	0	'CTE' with 'SBT'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/07 09:49
127	0	'thermal expansion coefficient' with	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/07
-	90	@ad<=20011101 and 'ferroelectric capacitor' and 'PZT' with 'crystal'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/13 12:02

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				· · · · · · · · · · · · · · · · · · ·
-	12	@ad<=20011101 and 'ferroelectric	USPAT;	2004/07/07
		capacitor' and 'rhombohedral' and 'tetragonal'	US-PGPUB;	09:26
		Lecragonar	EPO; JPO; DERWENT;	
			IBM TDB	
-	92	@ad<=20011101 and 'PZT' and	USPAT;	2002/05/22
		'rhombohedral' and 'tetragonal'	US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT; IBM TDB	
_	43	@ad<=20011101 and 'PZT' and	USPAT;	2002/05/22
		'rhombohedral' and 'tetragonal' and 'pt'	US-PGPUB;	12:55
			EPO; JPO;	
			DERWENT;	
_	1099	   @ad<=20011101 and 'PZT' same ("100" or	IBM_TDB USPAT;	2002/05/22
-	1099	"001" or "111")	US-PGPUB;	13:00
		, 001 01 111 ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	210	@ad<=20011101 and 'PZT' same ("001" or "111")	USPAT;	2002/05/22
		111 )	US-PGPUB; EPO; JPO;	13:02
			DERWENT;	
			IBM_TDB	
-	42	(@ad<=20011101 and 'PZT' same ("001" or	USPAT;	2002/05/22
		"111")) and 'Pt' with '100'	US-PGPUB;	13:02
			EPO; JPO; DERWENT;	
			IBM TDB	
-	40	(@ad<=20011101 and 'PZT' same ("001" or	USPAT;	2002/05/23
		"111")) and 'Pt' with '100' and '111'	US-PGPUB;	08:39
			EPO; JPO;	
			DERWENT; IBM TDB	
_	43	@ad<=20011101 and 'PZT' same '001' and	USPAT;	2002/05/22
		'111'	US-PGPUB;	13:03
			EPO; JPO;	
			DERWENT; IBM TDB	
_	18	(@ad<=20011101 and 'PZT' same '001' and	USPAT;	2002/05/22
		'111') and 'Pt' with '100'	US-PGPUB;	13:04
		8	EPO; JPO;	
			DERWENT; IBM TDB	
_	18	(@ad<=20011101 and 'PZT' same '001' and	USPAT;	2002/05/22
		'111') and 'Pt' with '100' and '111'	US-PGPUB;	13:16
	İ		EPO; JPO;	
			DERWENT;	
_	4	(("6090443") or ("6194753")).PN.	IBM_TDB USPAT;	2002/05/22
	]	(	US-PGPUB;	13:16
			EPO; JPO;	
			DERWENT;	
_	1	"5206788".PN.	IBM_TDB USPAT	2002/05/22
	1	333733		14:37
_	1	"5397446".PN.	USPAT	2002/05/22
		"5426075" DN	IIGDVII	14:38
-	1	"5426075".PN.	USPAT	14:39
-	1	"5519566".PN.	USPAT	2002/05/22
		HE 71 410 4 H. DV	, , co , m	14:39
-	1	"5714194".PN.	USPAT	2002/05/22 14:39
_	1	"5719417".PN.	USPAT	2002/05/22
				14:40
-	1	"5817170".PN.	USPAT	2002/05/22
_	1	"5824590".PN.	USPAT	14:41 2002/05/22
	1			14:42
	•			·

_	45	@ad<=20011101 and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' same 'ferroelectric'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22 14:52
-	10	@ad<=20011101 and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' with 'PZT'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22 14:56
-	1614	@ad<=20011101 and 'upper electrode' and 'lower electrode' and 'pt'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22 15:21
_	15	(@ad<=20011101 and 'upper electrode' and 'lower electrode' and 'pt') and 'PZT' with '001' and '111'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22
_	1	"5558946".PN.	IBM_TDB USPAT	2002/05/22
_	1	"5525434".PN.	USPAT	15:26   2002/05/22
-	1	"5308601".PN.	USPAT	15:26   2002/05/22   15:26
_	1	"5198269".PN.	USPAT	13.26   2002/05/22   15:26
-	1	"5116643".PN.	USPAT	2002/05/22
-	1	"4419533".PN.	USPAT	2002/05/22 15:27
-	1	"5021398".PN.	USPAT	2002/05/22 15:27
-	3	("5777356").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22 15:47
_	1742	@ad<=20011101 and 'ferroelectric' same 'perovskite'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/22 15:51
_	23	(@ad<=20011101 and 'ferroelectric' same 'perovskite') and 'rhombohedral' and 'tetragonal' and 'pt'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/06
_	22	@ad<=20011101 and 'PZT' same '001' and '111' and 'Pt' same '100' and '111'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/23
_	0	@ad<=20011101 and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/06 10:44
-	0	@ad<=20011101 and 'PZT' adj '001' and 'Pt' adj '100'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/23
_	3	@ad<=20011101 and 'PZT' adj3 '001' and 'Pt' adj3 '100'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/23
	J	l	IBM_TDB	L

	7	<pre>@ad&lt;=20011101 and 'ferroelectric capacitor' and 'PZT' and 'rhombohedral' and 'tetragonal'</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/06 09:21
_	1	"5554866".PN.	IBM_TDB USPAT	2002/05/23
-	83	@ad<=20010131 and 'ferroelectric capacitor' and 'PZT' with 'crystal'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	12:54 2004/01/28 14:36
_	20	(@ad<=20010131 and 'ferroelectric capacitor' and 'PZT' with 'crystal') and 'buffer layer'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/06 08:46
_	21	@ad<=20010131 and 'ferroelectric' same 'perovskite' and 'rhombohedral' and 'tetragonal' and 'pt'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:31
-	948	@ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/06 09:32
-	2	(@ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode') and 'rhombohedral' and 'tetragonal' and 'buffer layer'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:22
	2	<pre>@ad&lt;=20010131 and 'rhombohedral' and 'tetragonal' and 'buffer' and 'ferroelectric' and 'perpendicular' with 'electrode'</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:28
-	2681	(257/295-296).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:30
- *	48	((257/295-296).CCLS.) and @ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/03 13:52
-	3	((257/295-296).CCLS.) and @ad<=20010131 and 'ferroelectric' and 'perpendicular' with 'electrode' and 'MgO'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:32
-	0	@ad<=20010131 and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 10:44
-	10	@ad<=20010131 and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/13 14:02
-	6	hideki-ts.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 11:18
-	39191	yamaha.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06

-	31	yamaha.as. and @ad<=20010131 and	USPAT;	2002/08/06
	ļ	'ferroelectric'	US-PGPUB;	11:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
-	1	yamaha.as. and 'PZT' with '001' and '111'	USPAT;	2002/08/06
		and 'Pt' with '100' and '111'	US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	1	yamaha.as. and 'PZT' with '001' and 'Pt'	USPAT;	2002/08/06
		with '100'	US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000 (00 (00
-	3	yamaha.as. and 'PZT' and 'Pt'	USPAT;	2002/08/06
			US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
	20		IBM_TDB	0000 (00 (05
-	39	1	USPAT;	2003/02/05
		'PZT'	US-PGPUB;	08:15
			EPO; JPO;	
			DERWENT;	
		I completely income	IBM_TDB	2002/00/06
-	4	'CTE' with 'PZT'	USPAT;	2002/08/06
	[		US-PGPUB;	12:18
			EPO; JPO;	] .
	]		DERWENT;	
		Lample 1.1 La ol	IBM_TDB	2004/07/07
_	1	'CTE' with 'CeO'	USPAT;	2004/07/07
	1		US-PGPUB;	08:32
			EPO; JPO;	
			DERWENT;	
		10-56	IBM_TDB	2002/08/06
_	0	'Coefficient of thermal expansion' with	USPAT;	2002/08/06
		'Cerium oxide'	US-PGPUB;	14:50
			EPO; JPO; DERWENT;	
			IBM TDB	ŀ
_	1	'CTE' with 'Cerium oxide'	USPAT;	2002/08/06
-	1	CIE WICH CELIUM OXIGE	US-PGPUB;	12:20
	į		EPO; JPO;	12.20
			DERWENT;	
			IBM TDB	
_	6	   'thermal expansion coefficient' with	USPAT;	2003/08/13
	1	'Cerium oxide'	US-PGPUB;	14:30
		00114111 011140	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	81377	thermal near5 coefficient	USPAT;	2002/08/06
			US-PGPUB;	12:30
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	722	(thermal near5 coefficient) and pzt	USPAT;	2002/08/06
			US-PGPUB;	12:30
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	54	thermal near5 coefficient with PZT	USPAT;	2002/08/06
1			US-PGPUB;	12:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	16	thermal near5 coefficient with 'CeO'	USPĀT;	2002/08/06
			US-PGPUB;	12:32
			EPO; JPO;	
	1		DERWENT;	
	<u></u>		IBM TDB	

_	0	thermal near5 coefficient with PZT and CeO	USPAT; US-PGPUB;	2002/08/06 12:33
			EPO; JPO;	12:33
			DERWENT;	
			IBM TDB	
-	16	thermal near5 coefficient with CeO	USPAT;	2002/08/06
			US-PGPUB;	12:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	/ /
_	12		USPAT;	2002/08/06
	1	oxide'	US-PGPUB; EPO; JPO;	12:36
	•		DERWENT;	
			IBM TDB	
_	0	thermal near5 coefficient and 'refractory	USPAT;	2002/08/06
		oxides' and 'PZT'	US-PGPUB;	12:57
			EPO; JPO;	
			DERWENT;	,
			IBM_TDB	
-	24	'thermal expansion coefficient' and 'MgO'	USPAT;	2004/07/07
		and 'CeO'	US-PGPUB;	08:50
			EPO; JPO; DERWENT;	
			IBM TDB	
_	367	thermal near5 coefficient and 'refractory	USPAT;	2002/08/06
	]	oxides'	US-PGPUB;	12:57
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("6251834").PN.	USPAT;	2002/08/06
			US-PGPUB;	13:25
			EPO; JPO;	
			DERWENT; IBM TDB	,
1_	۱ ه	thermal adj expansion adj coefficient	USPAT;	2002/08/06
		with 'cerium oxide'	US-PGPUB;	14:29
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	'CTE' and 'cerium oxide' and 'magnesium	USPAT;	2002/08/06
		oxide'	US-PGPUB;	14:32
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1	'CTE' with 'Cerium oxide'	USPAT;	2003/08/13
	_		US-PGPUB;	14:22
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/00/06
-	2	'CTE' with 'magnesium oxide'	USPAT;	2002/08/06
			US-PGPUB; EPO; JPO;	14:48
			DERWENT;	
1			IBM TDB	
-	1	'CTE' with 'CeO'	USPAT;	2002/08/06
	1		US-PGPUB;	14:50
			EPO; JPO;	
			DERWENT;	
]		I GWR I WAR I GOOD	IBM_TDB	2002/02/06
-	0	'CTE' near 'CeO'	USPAT;	2002/08/06 14:50
	1		US-PGPUB; EPO; JPO;	17.50
			DERWENT;	
			IBM TDB	
-	0	'Coeffiecient of thermal expansion' near	USPAT;	2002/08/06
		'Cerium oxide'	US-PGPUB;	14:50
-			EPO; JPO;	
}			DERWENT;	
			IBM TDB	

		<u> </u>		
-	0	'Coefficient of thermal expansion' with 'Cerium oxide'	USPAT; US-PGPUB;	2002/08/06 14:50
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	904	(257/303-305).CCLS. and @ad<=20010131	USPAT;	2004/01/28
	]		US-PGPUB;	14:06
			EPO; JPO;	
	1		DERWENT; IBM TDB	
_	182	(257/311).CCLS. and @ad<=20010131	USPAT;	2004/01/28
		(10 / / 511 / 10 515 1 and Caa ( 10 51 51 51	US-PGPUB;	14:11
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2590	(257/295-296).CCLS. and @ad<=20010131	USPAT;	2003/08/13
			US-PGPUB;	14:58
			EPO; JPO;	
			DERWENT; IBM TDB	
_	1865	(438/253-255).CCLS. and @ad<=20010131	USPAT;	2004/01/28
		, 111, 200 200, 10020. and Gad-20010131	US-PGPUB;	14:14
			EPO; JPO;	- 3 - 2 - 3
			DERWENT;	į
			IBM_TDB	
-	3914	(438/396-398).CCLS. and @ad<=20010131	USPAT;	2003/08/13
			US-PGPUB;	15:00
	1		EPO; JPO;	
			DERWENT; IBM TDB	
_	145	'capacitor' with 'PZT' and 'storage node'	USPAT;	2003/02/04
	143	and @ad<=20010131	US-PGPUB;	14:56
		- ··· - · · - <del>· - ·</del>	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	1	'capacitor' and 'storage node' same 'MgO'	USPAT;	2003/02/03
		and @ad<=20010131	US-PGPUB;	14:51
			EPO; JPO; DERWENT;	
_			IBM TDB	
_	5015	'capacitor' and 'storage node' and	USPAT;	2003/02/03
		@ad<=20010131	US-PGPUB;	14:59
			EPO; JPO;	
			DERWENT;	
	150	 	IBM_TDB	2002/02/02
_	128	'capacitor' and 'metal oxide' same 'storage node' and @ad<=20010131	USPĀT; US-PGPUB;	2003/02/03 15:50
		storage hode and gadv-20010131	EPO; JPO;	13.30
			DERWENT;	
			IBM TDB	
_	36		USPĀT;	2003/02/03
	•	'metal oxide' and @ad<=20010131	US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT;	
_	0	'PZT' and 'storage node' with 'noble	IBM_TDB USPAT;	2003/02/03
_		oxide' and @storage node with hobie	US-PGPUB;	16:10
		Onico and Gady 20010101	EPO; JPO;	10.10
	1		DERWENT;	
			IBM_TDB	
-	2		USPAT;	2003/02/03
	-	@ad<=20010131	US-PGPUB;	16:13
			EPO; JPO;	
			DERWENT;	
_	0	'storage node' with 'MgO' and	IBM_TDB USPAT;	2003/02/03
		Gad<=20010131	US-PGPUB;	16:14
			EPO; JPO;	-5.1.
			DERWENT;	
			IBM TDB	

-	0	'storage node' with 'CaO' and	USPAT;	2003/02/03
		@ad<=20010131	US-PGPUB; EPO; JPO;	16:14
1			DERWENT;	
			IBM TDB	
-	0	'storage node' with 'Y.sub.20.sub.3' and	USPAT;	2003/02/03
		@ad<=20010131	US-PGPUB;	16:15
			EPO; JPO; DERWENT;	
			IBM TDB	
-	4	(("6294420") or ("6365517")).PN.	USPAT;	2003/02/03
			US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT; IBM TDB	
-	2	("5489548").PN.	USPAT;	2003/02/03
			US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT;	•
_	568	thermal expansion coefficient' adj	IBM_TDB USPAT;	2003/08/14
		'silicon'	US-PGPUB;	07:35
1			EPO; JPO;	
	! 		DERWENT;	
	7	   'thermal expansion coefficient' adj 'PZT'	IBM_TDB USPAT;	2003/02/04
	<b> </b>	chermal expansion coefficient adj P21	US-PGPUB;	13:37
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/00/04
-	0	'thermal expansion coefficient' adj 'Iridium oxide'	USPAT; US-PGPUB;	2003/02/04
		IIIdium Oxide	EPO; JPO;	13.41
			DERWENT;	
			IBM_TDB	
-	9	'thermal expansion coefficient' adj 'TiN'	USPAT;	2003/02/04
			US-PGPUB; EPO; JPO;	13:41
			DERWENT;	
		·	IBM_TDB	
-	423	(257/303).CCLS. and @ad<=20010131	USPAT;	2003/02/04
			US-PGPUB; EPO; JPO;	14:33
			DERWENT;	
			IBM TDB	
-	56	'PZT' with 'perpendicular' same	USPAT;	2003/08/13
		'electrode' and @ad<=20010131	US-PGPUB;	13:53
			EPO; JPO; DERWENT;	
			IBM TDB	
_	3	'thermal expansion coefficient' adj	USPĀT;	2003/02/04
1		'titanium oxide'	US-PGPUB;	16:00
			EPO; JPO; DERWENT;	
			IBM TDB	
-	13	'thermal expansion coefficient' with	USPAT;	2003/02/04
		'titanium dioxide'	US-PGPUB;	15:54
			EPO; JPO;	
			DERWENT; IBM TDB	
_	8	'thermal expansion coefficient' adj 'MgO'	USPAT;	2003/02/04
			US-PGPUB;	16:02
			EPO; JPO;	
!			DERWENT; IBM TDB	
_	21	'thermal expansion coefficient' adj	USPAT;	2003/02/04
		'silicon dioxide'	US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT;	
	!		IBM_TDB	1

_	12	'thermal expansion coefficient' with 'CeO.sub.2'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/05 08:24
			IBM TDB	
_	296	'thermal expansion coefficient' with 'MgO'	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/05 08:24
-	2	"20020102791"	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/13 12:05
-	2	("6414348").PN.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/08/13 12:07
_	2	("5619393").PN.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/08/13 12:08
_	2	("6312988").PN.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/13
			DERWENT;	
			IBM_TDB	
-	1	"5759893".PN.	USPAT	2003/08/13
_	1	"5770500".PN.	USPAT	2003/08/13 12:12
-	1	"5953608".PN.	USPAT	2003/08/13
-	1	"6004859".PN.	USPAT	12:12   2003/08/13   12:13
-	1	"6037234".PN.	USPAT	2003/08/13
-	1	"6103568".PN.	USPAT	12:13   2003/08/13   12:13
_	1	"6159818".PN.	USPAT	2003/08/13 12:14
_	1	"6184081".PN.	USPAT	2003/08/13 12:14
_	59	'PZT' with 'perpendicular' same 'electrode' and @ad<=20010131	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/13 13:59
-	11	@ad<=20010131 and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/13 14:02
-	4	'CTE' with 'palladium'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/13 14:22
_	7	'CTE' with 'PZT'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/14 07:36
_	48	'thermal expansion coefficient' with 'PZT'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 07:15

-	29	'thermal expansion coefficient' with	USPAT;	2003/08/13
		'Palladium'	US-PGPUB;	14:37
			EPO; JPO;	
			DERWENT;	
1		(257/202 205) data	IBM_TDB	2002/02/12
-	944	(257/303-305).CCLS. and @ad<=20010131	USPAT;	2003/08/13
1			US-PGPUB;	14:58
			EPO; JPO; DERWENT;	
			IBM TDB	
_	194	(257/311).CCLS. and @ad<=20010131	USPAT;	2003/08/14
1	1	(11.,011,.0010. and Gad-20010101	US-PGPUB;	07:38
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	2680	(257/295-296).CCLS. and @ad<=20010131	USPĀT;	2003/08/13
			US-PGPUB;	15:01
			EPO; JPO;	
			DERWENT;	[
		//00/050 055)	IBM_TDB	
-	1909	(438/253-255).CCLS. and @ad<=20010131	USPAT;	2003/08/13
	<b>†</b>		US-PGPUB;	15:06
			EPO; JPO;	
			DERWENT;	
l _	632	(438/3).CCLS. and @ad<=20010131	IBM_TDB USPAT;	2004/01/28
-	632	(430/3).CCL3. and gad<=20010131	USPAT; US-PGPUB;	14:15
			EPO; JPO;	14.10
			DERWENT;	
			IBM TDB	
_	2	'thermal expansion coefficient' with	USPAT;	2003/08/14
	[	'PZT' with 'silicon'	US-PGPUB;	07:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	886	'CTE' with 'silicon'	USPAT;	2003/08/14
			US-PGPUB;	07:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/01/00
_	2	"20020102791"	USPAT;	2004/01/28
i			US-PGPUB;	13:54
			EPO; JPO;	, ,
			DERWENT; IBM TDB	
l _	2	"20020028568"	USPAT;	2004/01/28
	2	2002002000	US-PGPUB;	13:55
	ļ		EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	6	(("6433380") or ("5619393") or	USPAT;	2004/01/28
		("6414348")).PN.	US-PGPUB;	13:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	956	(257/303-305).CCLS. and @ad<=20010131	USPAT;	2004/01/28
			US-PGPUB;	14:08
			EPO; JPO;	
	1		DERWENT;	
l _	199	(257/311).CCLS. and @ad<=20010131	IBM_TDB USPAT;	2004/01/28
_	199	(25//311/.0015. and ead\-20010131	US-PGPUB;	14:13
	]		EPO; JPO;	1,1,1
			DERWENT;	
			IBM TDB	
-	1927	(438/253-255).CCLS. and @ad<=20010131	USPAT;	2004/01/28
			US-PGPUB;	14:17
1			EPO; JPO;	
			DERWENT;	
			IBM TDB	

-	649	(438/3).CCLS. and @ad<=20010131	USPAT;	2004/01/28
			US-PGPUB;	14:18
			EPO; JPO; DERWENT;	
			IBM TDB	
_	0	@ad<=20010131 and 'ferroelectric	USPAT;	2004/01/28
	_	capacitor' and 'storage note' same	US-PGPUB;	15:11
		'metal' same 'insulating'	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	@ad<=20010131 and 'capacitor' and	USPĀT;	2004/07/06
		'storage note' same 'metal' same	US-PGPUB;	14:14
		'insulating'	EPO; JPO;	
			DERWENT;	1
		0-14 20010121 1 1 1 1	IBM_TDB	2004/01/20
-	0	@ad<=20010131 and 'capacitor' and	USPAT; US-PGPUB;	2004/01/28
		'storage note' same 'metal'	EPO; JPO;	14:37
			DERWENT;	
			IBM TDB	
_	8	@ad<=20010131 and 'ferroelectric	USPAT;	2004/01/28
	1	capacitor' and 'storage node' same	US-PGPUB;	14:42
		'metal' same 'insulating'	EPO; JPO;	
		, and the second	DERWENT;	ĺ
			IBM_TDB	
-	2	@ad<=20010131 and 'ferroelectric	USPAT;	2004/01/28
		capacitor' and 'buffer structure'	US-PGPUB;	14:43
			EPO; JPO;	
			DERWENT;	
		0-44 20010121 1 1-1 1 1	IBM_TDB	2004/01/20
-	0	@ad<=20010131 and 'skack capacitor' same	USPAT; US-PGPUB;	2004/01/28
		'perovskite' and 'buffer'	EPO; JPO;	15:13
			DERWENT;	
			IBM TDB	
_	136	@ad<=20010131 and 'capacitor' same	USPAT;	2004/01/28
		'perovskite' and 'buffer'	US-PGPUB;	15:13
		F	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
ļ. <del>-</del>	1	@ad<=20010131 and 'stack capacitor' same	USPAT;	2004/01/28
		'perovskite' and 'buffer'	US-PGPUB;	15:20
			EPO; JPO;	
			DERWENT;	
_		"02000286396"	IBM_TDB USPAT;	2004/01/28
-	1	02000200390	US-PGPUB;	15:21
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	"2000286396"	USPAT;	2004/01/28
			US-PGPUB;	15:21
			EPO; JPO;	
			DERWENT;	
		, , , , , , , , , , , , , , , , , , ,	IBM_TDB	0004/07/05
-	2	"20020102791"	USPAT;	2004/07/06
			US-PGPUB;	11:13
1			EPO; JPO; DERWENT;	
			IBM TDB	
_	2	@ad<=20010131 and 'capacitor' and	USPAT;	2004/07/06
ļ.		'storage note' with 'insulating'	US-PGPUB;	14:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	45	@ad<=20010131 and 'capacitor' with	USPAT;	2004/07/06
1		'ferroelectric' and 'storage node' with	US-PGPUB;	14:19
		'insulating'	EPO; JPO;	
			DERWENT;	
			IBM TDB	

			· - · · · · · · · · · · · · · · · · · ·	
-	102	· · - · · - · · · · · · · · · · · · ·	USPAT;	2004/07/06
		'ferroelectric' and 'storage node' with	US-PGPUB;	14:38
		'dielectric'	EPO; JPO;	
	İ		DERWENT;	
	i		IBM TDB	
-	50	@ad<=20010131 and 'capacitor' with	USPAT;	2004/07/06
		'ferroelectric' same 'storage node' with	US-PGPUB;	15:27
		'dielectric'	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	32	@ad<=20010131 and 'ferroelectric' and	USPAT;	2004/07/06
		'barrier' with 'storage node'	US-PGPUB;	15:27
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	7	@ad<=20010131 and 'barrier' with 'storage	USPĀT;	2004/07/06
		node' same 'ferroelectric'	US-PGPUB;	15:28
			EPO; JPO;	
	i		DERWENT;	
			IBM TDB	
_	1	"5554564".PN.	USPAT	2004/07/06
				15:28